

Lantania Infrastructure certifies its BIM management system according to ISO 19650-1/2 standard

—● Certifies its best practices in this methodology with AENOR

Madrid, 13 August 2024. Lantania Infrastructure achieved the [AENOR certificate](#) for BIM (Building Information Modelling) Information Management. The Lantania Group's general directorate of infrastructures has been accredited under the international standard ISO 19650-1/2 for its best practices in information management and the use of this working methodology in its building and civil works projects

This certification reinforces Lantania's commitment to innovation and the use of digitalisation. It confirms that the company has successfully implemented the necessary policies, procedures, processes and technological tools to achieve a digital transformation that allows it to work on construction projects using the BIM model. This standard ensures that all Lantania projects meet the most rigorous international standards in terms of quality, efficiency and sustainability

BIM is a working methodology for the creation and management of a project that, in a collaborative way, centralises the information generated by all the participants in the asset's life cycle. Thus, the project geometry is integrated with information such as planning, budgeting or measurements. The use of this system allows Lantania greater collaboration and communication between the agents involved in the project, complete visualisation of the project prior to its execution, improved coordination and mitigation of the risk associated with the execution and operation of the asset, as well as improved scheduling or sequencing. All of this results in increased productivity and reduced errors.

Lantania has implemented a comprehensive application of BIM technology in several of its projects. These include the construction of the Baix Llobregat bus lane and cycle lane in Viladecans (Barcelona) and the Albal station in Valencia. The model has also been used in the development of the necessary documents for the correct definition of the works for the improvement of the accessibility of the Ramón y Cajal commuter train station in Madrid and in the construction of the Isabel de Basilea Early Childhood Education Centre in Burgos. Currently, the company is using BIM in the works to improve the water intake at the Andévalo reservoir in Huelva.

About Lantania Group

Lantania Group designs, builds and manages major transportation, building, water and energy infrastructure facilities. It creates sustainable solutions and commits to making a positive impact on the communities in which it operates. It has a portfolio of work in progress of more than 700 million euros and assets of more than 250 million euros. The Group is present in 11 countries, employs more than 1,100 people and is made up of seven companies: Lantania, Lantania Aguas, Traviesas y Prefabricados de Aragón, DSV Constructora y Ferroviaria, Gestilar Construcciones, Balzola and Indania. Lantania applies the principles of the United Nations Global Compact across all of its operations.

María Cupeiro maria@stakepr.es (34) 677 39 72 53 **STAKEHOLDERS PR**